

FOR OFFICE USE ONLY:

Version # _____

APP # 700197

1. Project Description

A. Statement of GO Activity

Stewards of the Sierra National Forest (SotSNF) with cooperation of California Trail Users Coalition (CTUC) wish to participate in using Green Sticker funds for the betterment of the Sierra National Forest OHV riding experience, and are applying for an O&M Ground Operations (GO) grant through the California State Parks Off-Highway Motor Vehicle Recreation Division to support project costs associated with the SotSNF Operation Plan for 2009 for the Sierra National Forest.

Project Title: Access Roads and Trails Maintenance

Project Description:

The Stewards of the Sierra National forest in partnership and with the Sierra National Forest plan to complete the following: Road Maintenance on 7 identified National Forest System roads (approximately 18.6 miles). The work is focused on removing Roadside brushing; Clean drainages including; culverts, dips, and leadoff ditches; Remove downed trees from roadway; Clear roadway from road hazards; Repair and maintain road and directional signs; Perform condition surveys; Report unsafe road conditions or heavy maintenance needs; Pick up and remove trash. The overall objective is to maintain and enhance OHV riding opportunities by maintaining these roads to minimize impacts to resources, to protect the investment in these facilities, to protect the environment and adjacent resources and to provide for visitor use and convenience.

This work is focused on Forest Service system roads that provide popular OHV riding opportunities and are critical to connecting OHV riding areas. These roads provide access to dispersed camping and recreational destination points. This project will improve access by removing brush, improve water quality by repairing drainage structures, improve signage and enhance the riding experience on the Sierra National Forest.

B. Relation of Proposed Project to OHV Recreation

The work related to the SotSNF 2009 Operations Plan are focused on Forest Service system roads that provide popular OHV riding opportunities and are critical to connecting OHV riding areas within the Sierra National Forest. These roads provide access to dispersed camping and recreational destination points. Popular riding areas and destination points include Greys Mountain, Fresno Dome, Gaggs Camp and Texas Flat campgrounds. Designated OHV trails within the project area include Iron Lakes, Star Lakes and the Shuteye trail. Due to the distances between routes identified as needing critical maintenance, as well as the remoteness of some of these routes, gps equipment has been added to ensure the safety of volunteer work crews to correctly identify forest locations.

The reductions of the Forest Service road maintenance budget has caused these roads to deteriorate and are quickly brushing over. Lack of proper road maintenance has led to drainage structure failure and water quality degradation. Brush encroachment on some roads has begun to restrict access.

This project will improve OHV access by removing brush, improve water runoff capabilities by repairing drainage structures, improve signage and enhance the OHV riding experience in the Sierra National Forest. Removal of downed trees and debris will reduce and eliminate un-authorized bypass routes off of the designated route system

C. Size of the Project

This project is located on Bass Lake Ranger District of the Sierra National Forest. The following routes needing immediate attention provide OHV access and riding opportunities to and within approximately 10,000 acres of the National Forest.

Route	Length in miles
5S06	4.0
5S22	2.5

5S22X	1.7
5S22YA	0.8
5S95	3.0
5S95X	1.0
6S36	1.8
6S59	3.8

Total mileage of routes identified: 18.6

D. Location and description of OHV opportunities

The Sierra National Forest Bass Lake district contains many popular multi-use OHV destinations. Among the most popular is the Maimi OHV trail area, which includes approximately 60 miles of 4x4, ATV, and dirt bike routes with varying degrees of difficulty. Many of the routes have existing trail signage and difficulty markings. Two staging areas, Kamook & Lone Sequoia, provide a staging area as well as picnic tables & restroom facilities.

Due to the lack of other 'official' OHV areas & the closure of existing OHV areas such as Clear Creek Management Area, Miami has seen increased OHV traffic that is taxing a route system already in sore need of maintenance. SotSNF, with partnerships with other pro-access groups such as Riders Under The Son (RUTS), have staged Miami trash pick-up days which have improved the appearance & health of the area. We hope to eventually put Green Sticker dollars back into maintaining & sustaining the existing OHV routes in Miami.

In addition to Miami, the Sierra NF includes other popular OHV areas, such as Jerseydale near Mariposa, Greys above the Bass Lake area, Central Camp above the Bass Lake area, Whiskey Falls which is located between Mammoth Pools & Bass Lake, Dinkey Creek area between Shaver Lake & Wishon, and other trail systems that connect various routes as well as provide excellent OHV opportunities & vista points. There are also routes that have become extremely popular with OHV recreation in particular, due to their uniqueness, challenge, and spectacular views & vistas.

Shuteye Peak OHV route is one such route that becomes a popular destination for many OHV recreational visitors of the Sierra National Forest. This route originates at the Central Camp area, climbs 2500 feet in elevation, and is approximately 3.8 miles to the top of Shuteye Peak. A sturdy fire look out tower, manned in the fire season period, is a longtime landmark of the area. The sole fire look out employee, by default of OHV access, is given a rare chance to chat and communicate with the Sierra Forest user one on one. SotSNF have committed to the Sierra NF Service via the 2009 Operational Plan to 'adopt' the route, and take on a higher roll of Stewardship in ensuring the route is sustained for future OHV generations.

2. Rerouting Requirements

Rerouting

- (a) Does your project involve rerouting of any roads and trails? ☐ Yes ☒ No

If response to question (a) is 'Yes', a Project timeline, conceptual drawings and site plans are required (See 'Attachments' tab at the top of the screen)

If response to question (a) is 'No', skip details related to rerouting

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1. **Project Timeline (Required if project includes necessary rerouting)**
2. **Conceptual Drawings and Site Plans (Required if project includes necessary rerouting)**

3 **Project-Specific Maps**

Attachments:

[5S06, 5S22, 5S22X, 5S22Y](#)

[5S95, 5S95X, 6S36](#)

[6S59 Shuteye OHV route](#)

4. **Optional Project-Specific Application Documents**

Attachments:

[Shuteye OHV route, Sierra National Forest](#)

[5S95X route, Sierra National Forest](#)

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009
 Agency: California Trail Users Coalition
 Application: Ground Operations - Access Roads and Trails Maintenance (Sot SNF)

6/2/2009

FOR OFFICE USE ONLY:		Version # _____	APP # _____
APPLICANT NAME :	California Trail Users Coalition		
PROJECT TITLE :	Ground Operations - Access Roads and Trails Maintenance (Sot SNF)	PROJECT NUMBER (Division use only) :	
PROJECT TYPE :	<input type="checkbox"/> Acquisition <input type="checkbox"/> Development <input type="checkbox"/> Education & Safety <input checked="" type="checkbox"/> Ground Operations <input type="checkbox"/> Law Enforcement <input type="checkbox"/> Planning <input type="checkbox"/> Restoration		
PROJECT DESCRIPTION :	<p>Stewards of the Sierra National Forest (SotSNF) with cooperation of California Trail Users Coalition (CTUC) wish to participate in using Green Sticker funds for the betterment of the Sierra National Forest OHV riding experience, and are applying for an O&M Ground Operations (GO) grant through the California State Parks Off-Highway Motor Vehicle Recreation Division to support project costs associated with the SotSNF Operation Plan for 2009 for the Sierra National Forest.</p> <p>Project Title: Access Roads and Trails Maintenance</p> <p>Project Description:</p> <p>The Stewards of the Sierra National forest in partnership and with the Sierra National Forest plan to complete the following: Road Maintenance on 7 identified National Forest System roads (approximately 18.6 miles). The work is focused on removing Roadside brushing; Clean drainages including; culverts, dips, and leadoff ditches; Remove downed trees from roadway; Clear roadway from road hazards; Repair and maintain road and directional signs; Perform condition surveys; Report unsafe road conditions or heavy maintenance needs; Pick up and remove trash. The overall objective is to maintain and enhance OHV riding opportunities by maintaining these roads to minimize impacts to resources, to protect the investment in these facilities, to protect the environment and adjacent resources and to provide for visitor use and convenience.</p> <p>This work is focused on Forest Service system roads that provide popular OHV riding opportunities and are critical to connecting OHV riding areas. These roads provide access to dispersed camping and recreational destination points. This project will improve access by removing brush, improve water quality by repairing drainage structures, improve signage and enhance the riding experience on the Sierra National Forest.</p>		

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
DIRECT EXPENSES							
Program Expenses							
1	Staff						
	Other-Labor - Route Maintenance	220.000	19.000	HRS	0.00	4,180.00	4,180.00
	Other-Labor - Route Sign installation	132.000	19.000	HRS	0.00	2,508.00	2,508.00
	Other-Project Administrator	175.000	19.000	HRS	0.00	3,325.00	3,325.00
	Other-Grant Administrator	1.000	1200.000	YR	1,200.00	0.00	1,200.00

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009
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6/2/2009

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Total for Staff				1,200.00	10,013.00	11,213.00
2	Contracts						
	Other-Storage Container, rental Notes : Note: The Storage company will donate 50% of the annual rental and shipping cost of the storage containers.	2.000	780.000	YR	780.00	780.00	1,560.00
	Other-Storage Containers, shipping costs	2.000	240.000	EA	240.00	240.00	480.00
	Total for Contracts				1,020.00	1,020.00	2,040.00
3	Materials / Supplies						
	Other-Chain Saw/Related Supplies Notes : This is to purchase 4 each 24" and 4 each 36" bar chain saws. Also to purchase 4 each chain blades per saw, total of 8 blades. Chainsaw, 24" - 36" bar size Chainsaw, replacement chains Five gallon gas container Bar oil container Chainsaw fuel mix & bar oil, annual usage estimate Project fuel, annual usage estimate Chainsaw boot, ATV Chainsaw bag/sheath	4.000	918.000	SET	3,672.00	0.00	3,672.00
	Other-OHV Trail Hand Tool expenses Notes : Axe, hand Axe, hand - sheath Axe, single bit, large (w/ sheath) Pulaski Axe Shovels, heavy duty round nose Shovels, heavy duty square nose	1.000	8355.000	SET	8,355.00	0.00	8,355.00

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009
Agency: California Trail Users Coalition
Application: Ground Operations - Access Roads and Trails Maintenance (Sot SNF)

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Line Item	Qty	Rate	UOM	Grant Request	Match	Total
Combination Pick/Shovel tool Cutter & Pick Mattocks Solid Socket Peavey Long Handled Rock Picks Leatherette Pick Sheaths Fanno Pole Saw with 16-1/2" Blade 30' Pole Saw, fiberglass handle 21" Razor Tooth Pruning Saw Sheaths for Saw Blades Rake, RazorBack Rake, Dura, 18" wide head Rake, Dura, 24" wide head Hand Post Hole Digger Tamping Bar						
Other-Personal Protection Equipment expe Notes : Gloves, leather (25 ea. sm., med., lg., x-lg.) Chainsaw chaps Chainsaw logger cap (hardhat, face shield, ear muffs) MacKenzie Saw Pack	1.000	2100.000	SET	2,100.00	0.00	2,100.00
Other-General Support/Administrative ite Notes : Logbooks Mailing supplies & expenses Adobe 9.0 software (development) Communications (internet, fliers, brochures)	1.000	1500.000	YR	1,500.00	0.00	1,500.00
Other-Garmin GPS Unit and related suppli Notes : Garmin GPS 76CSx Garmin GPS 76CSx carry case Garmin GPS 76CSx PC Interface Cable (RS 232 port) Garmin GPS 76CSx 12V DC Adapter Garmin GPS 76CSx Transcend 2.0 GB Micro SD card	1.000	513.000	SET	513.00	0.00	513.00

Project Cost Estimate for Grants and Cooperative Agreements Program - 2008/2009
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6/2/2009

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Training DVD for GPS 76 series						
	Total for Materials / Supplies				16,140.00	0.00	16,140.00
4	Equipment Use Expenses						
5	Equipment Purchases						
	Other-Motorolia Radios	6.000	1000.000	EA	6,000.00	0.00	6,000.00
	Other-Power Augerwith bit and related su Notes : Power auger with 4" & 6" drill bit and related supplies.	1.000	1865.000	SET	1,865.00	0.00	1,865.00
	Total for Equipment Purchases				7,865.00	0.00	7,865.00
6	Others						
	Insurance	1.000	400.000	YR	400.00	0.00	400.00
	Postage Notes : Provides for mailing products and postage services for all official papers/documents.	1.000	500.000	YR	500.00	0.00	500.00
	Other-Adobe Photoshop Software	1.000	100.000	EA	100.00	0.00	100.00
	Other-Communication Access, Internet plu	1.000	500.000	YR	500.00	0.00	500.00
	Total for Others				1,500.00	0.00	1,500.00
7	Administrative Costs						
	Administrative Costs-Field/Office Log Bo	5.000	25.000	EA	125.00	0.00	125.00
	Administrative Costs-Administrative cost	108.000	25.000	HRS	2,700.00	0.00	2,700.00
	Total for Administrative Costs				2,825.00	0.00	2,825.00
	Total Program Expenses				30,550.00	11,033.00	41,583.00
	TOTAL DIRECT EXPENSES				30,550.00	11,033.00	41,583.00
	TOTAL EXPENDITURES				30,550.00	11,033.00	41,583.00

Project Cost Summary for Grants and Cooperative Agreements Program - 2008/2009
 Agency: California Trail Users Coalition
 Application: Ground Operations - Access Roads and Trails Maintenance (Sot SNF)

6/2/2009

	Line Item	Grant Request	Match	Total	Narrative
DIRECT EXPENSES					
Program Expenses					
1	Staff	1,200.00	10,013.00	11,213.00	
2	Contracts	1,020.00	1,020.00	2,040.00	
3	Materials / Supplies	16,140.00	0.00	16,140.00	
4	Equipment Use Expenses	0.00	0.00	0.00	
5	Equipment Purchases	7,865.00	0.00	7,865.00	
6	Others	1,500.00	0.00	1,500.00	
7	Administrative Costs	2,825.00	0.00	2,825.00	
Total Program Expenses		30,550.00	11,033.00	41,583.00	
TOTAL DIRECT EXPENSES		30,550.00	11,033.00	41,583.00	
TOTAL EXPENDITURES		30,550.00	11,033.00	41,583.00	

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ITEM 1 and ITEM 2

ITEM 1

- a. ITEM 1 - Has a CEQA Notice of Determination (NOD) been filed for the Project? ☐ Yes ☒ No
(Please select Yes or No)

ITEM 2

- b. ITEM 2 - Are the proposed activities a "Project" under CEQA Guidelines Section 15378? ☐ Yes ☒ No
(Please select Yes or No)
- c. The Application is requesting funds solely for personnel and support to enforce OHV laws and ensure public safety. These activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. (Please select Yes or No) ☐ Yes ☒ No
- d. Other. Explain why proposed activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. DO NOT complete ITEMS 3 – 9

This work is focused on Forest Service system roads that provide popular OHV riding opportunities and are critical to connecting OHV riding areas. These roads provide access to dispersed camping and recreational destination points. This project will improve access by removing brush, improve water quality by repairing drainage structures, improve signage and enhance the riding experience on the Sierra National Forest.

This action is categorically excluded from documentation in an environmental assessment under the National Environmental Policy Act and is similar to actions as identified in FSH 1909.15, Section 31.12., sub-heading number 4 -Repair and maintenance of road, trails, and landline boundaries. For which a project file and Decision Memo are not required.

No significant issues were identified from internal agency scoping. There are no identified extraordinary circumstances (Sec. 30.3) that might cause this decision to have significant adverse effects. No threatened or endangered species

ITEM 3 - Impact of this Project on Wetlands

ITEM 4 - Cumulative Impacts of this Project

ITEM 5 - Soil Impacts

ITEM 6 - Damage to Scenic Resources

ITEM 7 - Hazardous Materials

Is the proposed Project Area located on a site included on any list compiled pursuant to Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No) ☐ Yes ☒ No

If YES, describe the location of the hazard relative to the Project site, the level of hazard and the measures to be taken to minimize or avoid the hazards.

ITEM 8 - Potential for Adverse Impacts to Historical or Cultural Resources

Would the proposed Project have potential for any substantial adverse impacts to historical or cultural resources? (Please select Yes or No) ☐ Yes ☒ No

If YES, describe the potential impacts and for any substantially adverse changes in the significance of historical or cultural resources and measures to be taken to minimize or avoid the impacts.

ITEM 9 - Indirect Significant Impacts

CEQA/NEPA Attachment

Attachments:

[Letter from Sierra NF Ranger Dave Martin](#)

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1. Project Cost Estimate - Q 1. (Auto populates from Cost Estimate)

1. As calculated on the Project Cost Estimate, the percentage of the cost of the Project covered by the Applicant is 3

(Check the one most appropriate) (Please select one from list)

- ☐ 76% or more (10 points)
☐ 51% - 75% (5 points)
☒ 26% - 50% (3 points)
☐ 25% (Match minimum) (No points)

2. Failure to Complete - Q 2.

2. Failure to complete the Project would result in: 7

(Check all that apply) : Maximum of 8 points (Please select applicable values)

- ☒ Loss of OHV Opportunity (6 points)
☐ Negative impact to cultural sites (2 points)
☐ Damage to special-status species or other sensitive habitat (2 points)
☐ Potential trespass (2 points)
☒ Additional damage to Facilities (1 point)

Explain each statement that was checked

This work is focused on Forest Service system roads that provide popular OHV riding opportunities and are critical to connecting OHV riding areas. These roads provide access to dispersed camping and recreational destination points. The reductions of the Forest Service road maintenance budget have caused the Forest to focus on primary access roads. The proposed program of work is on secondary roads which are deteriorating and are quickly brushing over. Lack of proper road maintenance has led to drainage structure failure and water quality degradation. Brush encroachment on some roads has begun to restrict access. This project will improve OHV access by removing brush, improve water quality by repairing drainage structures, improve signage and enhance the OHV riding experience on the Sierra National Forest.

3. Sustain OHV Opportunity - Q 3.

3. The Project would sustain OHV Opportunity by 13

(Check all that apply) (Please select applicable values)

- ☒ Maintaining trail or road tread (5 points)
☒ Installing or repairing erosion control features (3 points)
☒ Providing traffic control and/or educational signage (3 points)
☒ Maintaining multi use (ATV, Dirt Bikes, 4x4, etc) (1 point)
☒ Providing varied levels of riding difficulty (1 point)

Explain each statement that was checked

The lack of proper road maintenance has led to drainage structure failure and water quality degradation. The result is loss of surface materials to maintain adequate tread that will support motorized use. This project will insure all drainages structures are in place and functional. This includes Waterbar and dip repair, surface armoring, culvert cleaning and placement of riprap materials at discharge points.

Route markers will be installed at the entrances of roads and trails to assist the OHV user in Forest orientation and improve the ability for the forest to better communicate to the OHV user where to recreate. Route marker and sign materials will be provided by the Land Manager.

4. Public Input - Q 4.

4. The Project was developed with public input employing the following 2

(Check all that apply) : Maximum of 2 points (Please select applicable values)

- ☒ Meeting(s) with the general public to discuss Project (1 point)
☒ Conference call(s) with interested parties (1 point)
☒ Meeting(s) with stakeholders (1 point)

Explain each statement that was checked

Phone calls and emails were made between members of various organizations and members including California Trail Users Coalition, Stewards of the Sierra National Forest a division of CTUC, California Off Road Vehicle Association, Central California Quad Riders and the Sierra National Forest. The focus of the discussion was the development of project proposals for this application.

Meetings were held on several occasions with members of the Stewards of the Sierra National Forest and Sierra National Forest. The focus of the meetings was the development of 2009 plan of operation and project proposals for this application.

5. Utilization of Partnerships - Q 5.

5. The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4

(Check the one most appropriate) (Please select one from list)

- ☒ 4 or more (4 points) ☐ 2 to 3 (2 points)
☐ 1 (1 point) ☐ None (No points)

List partner organization(s):

U.S. Forest Service, Riders Under the Sun, Central California Quad Riders, Stewards of the Sequoia Division of CTUC.

6. Impact to Natural and Cultural Resources - Q 6.

6. The Project will avoid and/or minimize impact to natural and cultural resources by 3

(Check all that apply) : Maximum of 7 points (Please select applicable values)

- ☒ Maintaining physical barriers to control OHV use (1 point)
☒ Protecting water quality (1 point)
☒ Providing bridges instead of wet crossings where appropriate (1 point)
☐ Protecting special-status species (1 point)
☐ Re-routing trails to divert away from riparian/wetlands areas (1 point)
☐ Providing sanitary facilities (1 point)
☐ Protecting cultural site(s) (1 point)
☐ Site design precludes the need for the above measures (7 points)

Explain each statement that was checked

Maintaining physical barriers to control OHV use: Project objectives include removal of brush encroachment and downed logs and debris that would cause bypass trails off the designated routes. This project will remove these obstructions and eliminate efforts to create bypass trails off designated routes.

Protecting water quality: Project objectives will improve water quality by restoring and maintaining drainage structures.

Site design precludes the need for the above measures: All trail and road maintenance activities addressing natural and cultural resources will follow current direction as described in the Forest Service Manual and Forest Service Handbooks FSH 2309.8 and FSH 7709.58.

7. Recycled Materials - Q 7.

7. The Project incorporates recycled materials by utilizing 2

(Check all that apply) (Please select applicable values)

- ☒ Barrier materials which include recycled content or materials obtained onsite (1 point)
- ☐ Signs, sign posts or education kiosks which use products with recycled content (1 point)
- ☒ Erosion control features which use materials with recycled content (1 point)
- ☐ Paper used for trail maps which includes recycled content (1 point)
- ☐ Other products with recycled content (Specify) (1 point)

8. Sustainable Technologies - Q 8.

8. The Project makes substantial use of sustainable technologies such as 0

- Alternative fuel vehicles and equipment
- Renewable energy sources (e.g., solar, wind)
- Low volatile organic compound emission materials (e.g., paint, sealants, carpet)
- Low flow plumbing fixtures
- Water efficient landscaping

(Check the one most appropriate) (Please select one from list)

- ☒ No (No points) ☐ Yes (4 points)

Explain 'Yes' response

9. Motorized Access - Q 9.

9. The Project improves and/or maintains facilities that provide motorized access to the following non-motorized recreation opportunities 6

(Check all that apply) Scoring: 2 points each, up to a maximum of 6 points (Please select applicable values)

- | | |
|---|--|
| <input checked="" type="checkbox"/> Camping | <input type="checkbox"/> Birding |
| <input type="checkbox"/> Hiking | <input type="checkbox"/> Equestrian trails |
| <input checked="" type="checkbox"/> Fishing | <input type="checkbox"/> Rock Climbing |
| <input checked="" type="checkbox"/> Other (Specify) [Shuteye lookout vista point, Mountain Bike riding] | |